

XP002134848

102 b
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AN - 1993-006210 [01]

AP - JP19910132172 19910509

CPY - MEIJ

DC - C06 D16 P13

FS - CPI;GMPI

IC - A01H4/00

MC - C04-C02D C12-N08 D05-H08

M1 - [01] M423 M720 M903 N136 N512 N513 P127 P133 Q233 V400 V404 V754

- [02] J0 J011 J1 J111 K0 L8 L814 L816 L824 L832 M423 M781 M903 N136

P127 P133 Q233 V733

PA - (MEIJ) MEIJI SEIKA KAISHA

PN - JP4335839 A 19921124 DW199301 A01H4/00 003pp

PR - JP19910132172 19910509

XA - C1993-003067

XIC - A01H-004/00

XP - N1993-004643

AB - J04335839 In culturing a plant tissue or cell, alginic acid oligosaccharide or its heat-treated substance is added to a culture medium.

- Alginic acid-oligosaccharide pref. comprises: oligosaccharide with a deg. of polymerisation of 2-20 and contg. guluronic acid and/or mannuronic acid or guluronic acid and/or mannuronic acid and 4,5-deoxyuronic acid.

- USE/ADVANTAGE - Forms plant shape or promotes differentiation. Prodn. efficiency of the artificial seed and seedling of a farm garden crop are improved. In forming or differentiating a new organ or a new embryo from a plant tissue or a cell, the formation or the frequency of differentiation is improved.(Dwg.0/0)

IW - FORMATION PLANT SHAPE DIFFERENTIAL PROMOTE ADD ALGINIC ACID OLIGOSACCHARIDE CULTURE MEDIUM IMPROVE PRODUCE EFFICIENCY ARTIFICIAL SEED SEEDLING FARM GARDEN CROP

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NC - 001

OPD - 1991-05-09

ORD - 1992-11-24

PAW - (MEIJ) MEIJI SEIKA KAISHA

TI - Formation of plant shape or differentiation promotion - by adding alginic acid oligosaccharide to culture medium, improving prodn. efficiency of artificial seed or seedling of farm gardening crop

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